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TÖ:

EXAMINER DAVID T. FOX

FROM:

KATHRYN LAPPEGARD

RE:

U.S. PATENT APPLICATION SERIAL NO. 10/044,543

ATTORNEY DOCKET NO. 1144D

DATE:

10/02/03

FAX NUMBER:

(703) 872-9306

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Information Disclosure Statement by Applicant (2 Pages)

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- 4) Information Disclosure Statement by Applicant (2 Pages)

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(to be used for all correspondence after initial filling)		First N	amed inventor	George	W. Singletary	
		Art Un	it	1638		
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Response to Missing Parts/ Incomplete Application						
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Typed or printed name Kathryn K. L	appegard					
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process) an application, Connachability is governed by 35 U.S.C. 1/22 and 37 CFR 1.14. This collection is c: - nated to 12 minutes to complete, including gethering, properting, and submitting the completed application form to the USPTO. Time will vary depending upon the -individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief In, Ymation Officer, U.S. Patent and Tradomark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR CCP/PLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22113-1450.

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Effective 10/01/2003. Patent fees are subject to annual revision.			Firs	First Named Invento			or George W. Singletary			
			Exa	Examiner Name Fox, David T.						
☐ Applicant claims small entity status. See 37 CFR 1.27			Art	Art Unit 1638						
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Name (Pini/Type)	Kelhryn K. Lappagerd	(Atto/ncy/Agent)		45,8	57		Telephone	(515) 253-5707		
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor

George W. Singletary

Application Number

10/044.543

Filing Date

01/11/2002

Title

Novel Starch Syntiase Polynucleotides and Their

Use in the Production of New Starches

Group/Art Unit

1638

Examiner

Fox, David T.

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Attorney Docket Number

1144D

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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FILING OF AN INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97

Attached is a list of documents on form PTO-1449.

It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 CFR §1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

All items are attached except those that were supplied in parent Application No. 09/388,743, filed September 2, 1999. Since the banefit of this application was claimed under 35 USC 120, no copies need to be furnished in accordance with 37 CFR §1.98(d); however, copies will be furnished on request.

This statement is being filed under the provisions of 37 CF. §1.97(c), before the mailing date of a final office action under §1.113, by fore the mailing date of a notice of allowance under §1.311, or an action that otherwise closes prosecution in the application, along with the authorization to charge the \$180.00 fee specified in 37 CFR §1.17(p) to the Deposit Account 16-1852.

Serial No. 10/044,543 Group Art Unit: 1638

Please charge any additional fees under 37 CFR §1.16 or §1.17 which may be required by this paper, or credit any overpayment to the indicated Deposit Account.

Respectfully submitted,

Kathrin K. Lappegard Agent for Applicant(s) Registration No. 46,857

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- 1			U.S. PATENT	OCUMENTS	
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		FOREIGN PA	TENT DOCUM	MENTS		
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	A3	WO 97/26362	07/24/1997	Picht-Tec Biotechir logie GmbH	Whole Document	
	A4	WO 97/45545	12/04/1997	Hoech, I Schering AgrEtip GmbH	Whole Document	
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the ltem (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T:
	A7	Nakatani et al., Relationship between Starch Content and Activity of Start it Synthase and ADP-glucose Phrophosphorylase in Tuberous Root of Sweet Potalo, Jpn. J. Crop Sci. 1992, 61(3)463-468	
	ΛØ	Salehuzzarnen et al., Isolation and characterization of a cDNA encoding (ranule-bound starch synthase in cassava (Manihot esculenta Crantz) and its antisense expression in police), Plant Mol. Blol., 1993, 23:947-962	
	A9-	Dry et al., Characterization of cDNAs encoding two isoforms of granule 1 and starch synthase which show differential expression in developing storage organs of pea and potato, Tir 2 Plant Journal, 1992, 2(2):193-202	
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